



Docket No.: PF514P1  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Baker et al.

Application No.: 10/073,333

Group Art Unit: 1614

Filed: February 13, 2002

Examiner: Not Yet Assigned

For: HUMAN TUMOR NECROSIS FACTOR  
RECEPTOR TR16

**RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)**

Commissioner for Patents  
Washington, DC 20231

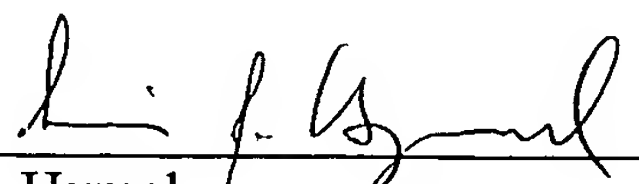
Dear Sir:

In response to the Notice of Incomplete Reply (NonProvisional) mailed August 7, 2002, Applicants respectfully submit herewith: (1) Twenty (20) sheets of Substitute Drawings of Figures 1A-1E, 2A-2D, 3, 4A-4E, 5, 6A-6B, and 7A-7B; (2) Petition for Extension of Time (3 months); (3) Fee Transmittal Sheet, with appropriate fee; and (4) copy of Notice of Incomplete Reply (NonProvisional).

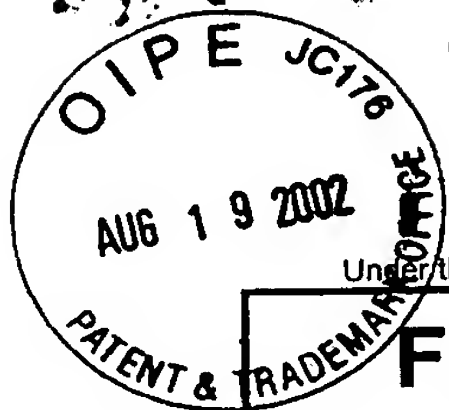
No fee is believed required for this response. However, the Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application) to our Deposit Account No. 08-3425. A Fee Transmittal is enclosed.

Dated: August 19, 2002

Respectfully submitted,

By   
Lin J. Hymel

Registration No.: 45,414  
HUMAN GENOME SCIENCES, INC.  
9410 Key West Avenue  
Rockville, Maryland 20850  
(301) 251-6015  
Attorney for Applicants



1007333 081902  
30360

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002 <i>Patent fees are subject to annual revision.</i>		Complete if Known		
		Application Number	10/073,333-Conf. #4576	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	February 13, 2002	
		First Named Inventor	Dr. Kevin P. Baker	
		Examiner Name	Not Yet Assigned	
TOTAL AMOUNT OF PAYMENT (\$)		920.00	Group Art Unit	1614
METHOD OF PAYMENT (check all that apply)		Attorney Docket No.		PF514P1
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		FEE CALCULATION (continued)		
<input checked="" type="checkbox"/> Deposit Account		3. ADDITIONAL FEES		
Deposit Account Number: 08-3425		Large Entity Small Entity		
Deposit Account Name: Human Genome Sciences, Inc.		Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		
The Commissioner is hereby authorized to: (check all that apply)		105 130 205 65 Surcharge - late filing fee or oath		
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		127 50 227 25 Surcharge - late provisional filing fee or cover sheet.		
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application		139 130 139 130 Non-English specification		
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		147 2,520 147 2,520 For filing a request for ex parte reexamination		
FEE CALCULATION		112 920* 112 920* Requesting publication of SIR prior to Examiner action		
1. BASIC FILING FEE		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
Large Entity Small Entity		115 110 215 55 Extension for reply within first month		
Fee Code Fee (\$)	Fee Code Fee (\$)	Fee Description		Fee Paid
101 740	201 370	Utility filing fee		
106 330	206 165	Design filing fee		
107 510	207 255	Plant filing fee		
108 740	208 370	Reissue filing fee		
114 160	214 80	Provisional filing fee		920.00
SUBTOTAL (1) (\$)		0.00		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		116 400 216 200 Extension for reply within second month		
Total Claims <input type="text"/> -** = <input type="text"/> x <input type="text"/> = <input type="text"/>		117 920 217 460 Extension for reply within third month		
Independent Claims <input type="text"/> -** = <input type="text"/> x <input type="text"/> = <input type="text"/>		118 1,440 218 720 Extension for reply within fourth month		
Multiple Dependent <input type="text"/> = <input type="text"/>		128 1,960 228 980 Extension for reply within fifth month		
Large Entity Small Entity		119 320 219 160 Notice of Appeal		
Fee Code Fee (\$)	Fee Code Fee (\$)	Fee Description		Fee Paid
103 18	203 9	Claims in excess of 20		
102 84	202 42	Independent claims in excess of 3		
104 280	204 140	Multiple dependent claim, if not paid		
109 84	209 42	** Reissue independent claims over original patent		
110 18	210 9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2) (\$)		0.00		
**or number previously paid, if greater; For Reissues, see above		120 320 220 160 Filing a brief in support of an appeal		
SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Lin J. Hymel	Registration No. (Attorney/Agent)	45,414	Telephone (301) 251-6015
Signature		Date	August 19, 2002	



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/073,333	02/13/2002	Kevin P. Baker	PF514P1

22195  
HUMAN GENOME SCIENCES INC  
9410 KEY WEST AVENUE  
ROCKVILLE, MD 20850



CONFIRMATION NO. 4576

## FORMALITIES LETTER



\*OC000000008588678\*

Date Mailed: 08/07/2002

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on 06/18/2002 to the Notice to File Missing Parts (Notice) mailed 03/18/2002 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE